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CUSTOM RATES SURVEY

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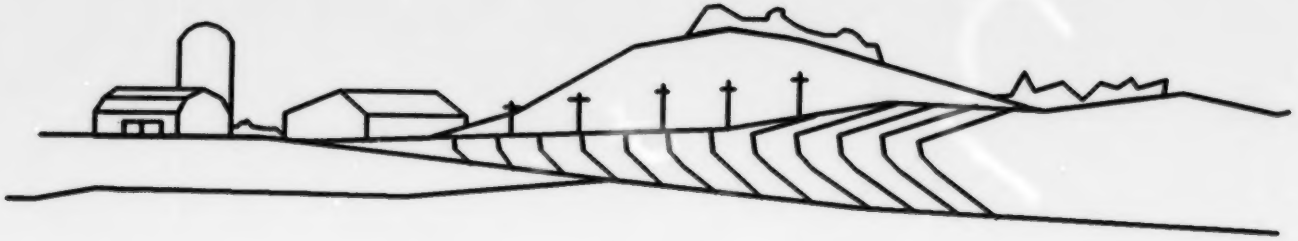
LAND CLEARING AND BREAKING OPERATIONS

1989



Alberta
AGRICULTURE
STATISTICS BRANCH
427-4011

PREFACE

The Custom Rate Survey is conducted for Alberta Agriculture as a cooperative effort involving the Department Statistics Branch, and Farm Business Management Branch.

The data presented in this report was obtained by contacting custom operators and dealers and thus represent actual charges. Please note that some instances may be GNR (Good Neighbor Rates) as opposed to CR (Commercial Rates). The reader should be aware that varying conditions in different areas of the province can significantly affect the rates charged.

The intent of the survey is to provide producers with additional information to help with their farm management decisions. The quality of data is dependent on the cooperation received by producers as well as commercial custom operators. We would like to thank all those who were so willing in helping to provide information. If you are involved in any custom operations and have not been contacted but wish to contribute please call the following numbers or contact your local District Agriculturist.

Alberta Agriculture
Statistics Branch
Edmonton, Alberta
403-427-4011

Alberta Agriculture
Farm Business Management Branch
Olds, Alberta
403-556-4240

I.D. 24
I.D. 23
I.D. 18
I.D. 17
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I.D. 14
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I.D. 10
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1
LEGEND
Regional Offices
Region 1 - Lethbridge
2 - Airdrie
3 - Red Deer
4 - Vermilion
5 - Barrhead
6 - Fairview
Edmonton
Calgary

LAND CLEARING OPERATIONS 1989

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
2	MD31	$85/HR	BP	D8 CAT	WALKING DOWN
2	MD31	$75/HR	BP	D7G CAT	WALKING DOWN
2	MD48	$80/HR	BP	D8 CAT	WALKING DOWN
2	SA2	$75/HR	BP	D7 CAT	WALKING DOWN
2	17	$75/HR	BP	D7G CAT	WALKING DOWN
2	17	$80/HR	R	D7 CAT W/RIPPER	PLUS RIPPER POINTS
2	17	$75/HR	BP	D7 CAT	WALKING DOWN
2	17	$80/HR	BP	D75S KOMATSU	WALKING DOWN
2	17	$110/HR	R	D8K CAT W/2 BARREL RIPPER	PLUS RIPPER POINTS
3	MD99	$77/HR	R	D7B CAT W/RIPPER	PLUS RIPPER POINTS
3	MD99	$95/HR	BP	D8 CAT	WALKING DOWN
3	MD99	$85/HR	R	D6 CAT W/RIPPER	PLUS RIPPER POINTS
3	MD99	$70/HR	BP	D6 CAT	WALKING DOWN
3	MD99	$95/HR	R	D7 CAT W/RIPPER	PLUS RIPPER POINTS
3	MD99	$110/HR	R	D8 CAT W/RIPPER	PLUS RIPPER POINTS
3	MD99	$75/HR	BP	D7G CAT	WALKING DOWN
3	MD99	$80/HR	R	D7G CAT W/RIPPER	
3	MD99	$80/HR	BP	D7 CAT	WALKING DOWN
3	3	$95/HR	BP	D8 CAT	WALKING DOWN
3	3	$75/HR	BP	D7 CAT	WALKING DOWN
3	3	$120/AC	BP	D8 CAT	WALKING DOWN
3	3	$60/HR	BP	D5 CAT	WALKING DOWN
3	3	$90/HR	BP	D8K CAT	WALKING DOWN
3	3	$120/AC	BP	D7 CAT	WALKING DOWN
3	6	$95/HR	R	D7B CATD7G CAT W/2 SHANK RIPPER	PLUS RIPPER POINTS
3	6	$70/HR	R	D6 CAT W/RIPPER	

LAND CLEARING OPERATIONS 1989

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
3	6	$85/HR	R	D7G CAT W/RIPPER	
3	6	$70/HR	BP	D6 CAT	WALKING DOWN
3	6	$85/HR	BP	D7G CAT	WALKING DOWN
3	6	$100/HR	R	D7G CAT W/3 SHANK RIPPER	PLUS RIPPER POINTS
3	10	$85/HR	R	D7F CAT W/RIPPER	PLUS RIPPER POINTS
3	10	$120/HR	R	D8H CAT W/RIPPER	PLUS RIPPER POINTS
3	22	$50/HR	BP	D7 CAT	WALKING DOWN
3	23	$95/HR	R	D8 CAT W/RIPPER	PLUS RIPPER POINTS
3	23	$85/HR	R	D6 CAT W/RIPPER	PLUS RIPPER POINTS
4	ID18	$120/AC	BP	D7 CAT W/RIPPER	WALKING DOWN
4	ID18	$75/HR	BP	D7 CAT W/RIPPER	WALKING DOWN
4	MD52	$75/HR	BP	D7E CAT	WALKING DOWN
4	MD61	$140/HR	R	D9 CAT W/RIPPER	PLUS RIPPER POINTS
4	MD61	$85/HR	R	D7 CAT W/RIPPER	PLUS RIPPER POINTS
4	9	$85/HR	BP	D7E CAT	WALKING DOWN
4	24	$80/HR	BP	KOMATSU D85E W/RIPPER	WALKING DOWN
4	24	$70/HR	BP	KOMATSU D65E	WALKING DOWN
4	30	$95/HR	BP	D8K CAT	WALKING DOWN
4	30	$80/HR	BP	D85E CAT	WALKING DOWN
4	30	$85/HR	BP	D85-18 KOMATSU	WALKING DOWN
4	30	$95/HR	BP	D8H CAT	WALKING DOWN

LAND CLEARING OPERATIONS 1989

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
5	MD77	$95/HR	BP	D8 CAT	WALKING DOWN
5	11	$75/HR	R	D7B CAT W/RIPPER	PLUS RIPPER POINTS
5	12	$90/HR	BP	D8 CAT	WALKING DOWN
5	25	$50/HR	BP	D6 CAT	WALKING DOWN
5	28	$125/AC	BP	D7 CAT	WALKING DOWN
5	28	$118/HR	R	D8K CAT W/RIPPER	
5	28	$98/HR	R	D7 CAT W/RIPPER	
5	28	$95/HR	BP	D8K CAT	WALKING DOWN
5	28	$84/HR	R	LOW GROUND PRESSURE D6 CAT W/RIPPER	
5	28	$75/HR	BP	D7 CAT	WALKING DOWN
5	28	$100/HR	BP	D8K CAT	
5	28	$91/HR	R	D7 CAT W/RIPPER	PLUS RIPPER POINTS
5	28	$13 ./HR	R	D8K CAT W/4 BARREL RIPPER	PLUS RIPPER POINTS
5	28	$80/HR	BP	D7 CAT	WALKING DOWN
5	28	$125/AC	BP	D8 CAT	WALKING DOWN
5	28	$75/HR	BP	D7 CAT	WALKING DOWN
5	28	$70/HR	BP	LOW GROUND PRESSURE D6 CAT	WALKING DOWN
5	28	$121/HR	R	D8K CAT W/RIPPER	PLUS RIPPER POINTS
5	28	$95/HR	BP	D8 CAT	WALKING DOWN
5	31	$110/HR	R	D8 CAT W/RIPPER	PLUS RIPPER POINTS
6	ID16	$130/HR	BP	D9 CAT	WALKING DOWN OR CUTTING
6	ID16	$55/HR	RR	TRACTOR 2WD 180HP, DRUM ROOT RAKE	
6	ID16	$100/AC	BP	D9 CAT	WALKING DOWN
6	ID16	$130/HR	BP	D9 CAT	WALKING DOWN

LAND CLEARING OPERATIONS 1989

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
6	ID23	$40/HR	RR	JD 4230 2WD 100HP TRACTOR, 14' DRUM ROOT PICKER	
6	MD135	$60/HR	BP	D6C CAT	WALKING DOWN OR CUTTING
6	MD135	$70/HR	BP	D8 CAT	WALKING DOWN OR CUTTING
6	MD135	$100/AC	BP	D7 CAT	WALKING DOWN OR CUTTING
6	MD136	$90/HR	BP	D8K CAT	WALKING DOWN OR CUTTING
6	MD136	$85/HR	BP	D8H CAT	WALKING DOWN OR CUTTING

LAND CLEARING OPERATIONS 1989

LEGEND

BP-BRUSHING & PILING
RP-REPILING
R-RIPPING
RR-ROOT RAKING OR PICKING
BURN-BURNING BRUSH
AC-ACRE
HR-HOUR

TRANSPORTATION OF EQUIPMENT TO THE JOB SITE MAY OR MAY NOT BE INCLUDED IN THE CUSTOM COST DEPENDING ON THE SIZE OF THE JOB AND THE DISTANCE TRAVELLED TO THE JOB SITE.

LAND BREAKING OPERATIONS 1989

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
1	MD1	$9/AC	D	IH 4568 4WD 300HP TRACTOR, 22' EZEE-ON DISC	14-16AC/HR
1	MD1	$18/AC	D	IH 4568 4WD 300HP TRACTOR, 14' DISC PLOW	8AC/HR
1	MD1	$45/HR	RP	CASE 2WD 60HP TRACTOR, LEON 60" ROCK PICKER	
1	26	$1.50/FT	DI	SUB SURFACE DRAINAGE W/LAZER CONTROLLED PIPE PLOW	
1	26	$17/AC	P	CASE 2670 4WD 230HP TRACTOR,7BOTTOM BY 16" SPACING PLOW	
2	CALGARY	$120/HR	R	CASE 4WD 150HP TRACTOR, 7.5' MADGE ROTOCLEAR	
2	CALGARY	$80/AC	R	CASE 4WD 150HP TRACTOR, 7.5' MADGE ROTOCLEAR	
2	CALGARY	$75/AC	R	VERSATILE 118 4WD 125HP TRACTOR, 7' ROTARY PLOW	1.25AC/HR
2	CALGARY	$95/HR	R	VERSATILE 118 4WD 125HP TRACTOR, 7' ROTARY PLOW	1.25AC/HR
2	MD31	$8/AC	D	IH 1586 2WD 160HP TRACTOR, 18' ALTEEN OFFSET DISC	3RD+ PASSES
2	MD31	$10/AC	D	IH 1586 2WD 160HP TRACTOR, 18' ALTEEN OFFSET DISC	1ST AND 2ND PASSES
2	MD31	$80/HR	DO	D7G CAT W/ TEREX DS14 SCRAPER	
2	MD31	$1/SQYD	DO	D7G CAT W/ TEREX DS14 SCRAPER	
2	MD44	$25/AC	R	CASE 2290 2WD 129HP TRACTOR, 8' NORTHWEST ROTOTILLER	2AC/HR
2	MD44	$50/HR	P	JD 4640 2WD 180HP TRACTOR, 8BOTTOM BY 16" SPACING PLOW	
2	MD44	$55/HR	R	CASE 2290 2WD 129HP TRACTOR, 8' NORTHWEST ROTOTILLER	2AC/HR
2	SA2	$0.75/CUYD	DO	D7 CAT W/CAT SCRAPER	
2	SA2	$30/AC	D	4WD 270HP TRACTOR, 14' OFFSET DISC & 16' TANDEM DISC	
2	16	$75/HR	DO	D7 CAT W/ SCRAPER	
2	16	$50/HR	DI	CASE BACKHOE	
2	16	$10/AC	D	JD 4WD 265HP TRACTOR, 20' STEIGER OFFSET DISC	

CUSTOM COSTS ARE BASED ON 1 PASS, UNLESS OTHERWISE STATED, HOWEVER IN SEVERAL INSTANCES MORE THAN 1 PASS IS REQUIRED.

LAND BREAKING OPERATIONS 1989

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
2	17	$87/HR	DO	D7 CAT W/ SCRAPER	
2	17	$75/HR	DO	D7G CAT W/ DOZER	
2	17	$1/SQYD	DO	D7G CAT W/ DOZER	
2	17	$80/HR	D	D7G CAT, 14' KELLO OFFSET DISC	
2	17	$75/HR	DI	TRACK MOUNTED GRADE-ALL (BACKHOE)	
2	17	$24/AC	P	JD 8450 4WD 210HP TRACTOR, 7BOTTOM BY 16" SPACING PLOW	BREAKING SOD
3	MD99	$75/HR	DO	D7G CAT W/ DOZER	
3	MD99	$100/HR	DI	CAT EL300 BACKHOE	
3	MD99	$100/HR	DO	CAT EL300 BACKHOE	
3	3	$90/HR	DO	D8K W/ DOZER	
3	3	$400/DAY	SS	KELLO 5 SHANK SUBSOILER	RENTAL ONLY
3	3	$30/HR	TR	HARLEY ROCK RAKE 12' SINGLE ROLLER OR 20' DOUGLE ROLLER	FARMER SUPPLIES TRACTOR & OPERATOR
3	3	$300/DAY	D	KELLO 300 SERIES 10' DISC	RENTAL ONLY
3	3	$60/HR	DI	BACKHOE 3/4YD BANTAM EXCAVATOR	
3	3	$250/DAY	D	KELLO 250 SERIES 10' DISC	RENTAL ONLY
3	3	$110/HR	D	D8 CAT, 12' KELLO OFFSET DISC	
3	3	$100/HR	RP	ROCK-O-MATIC HDW5 20' ROCK PICKER	RENTAL ONLY
3	3	$60/HR	DI	CAT 120G GRADER	FOR SLIGHT DRAINAGE
3	3	$90/HR	D	D7 CAT, 12' KELLO OFFSET DISC	
3	3	$60/HR	DO	BACKHOE 3/4YD BANTAM EXCAVATOR	
3	3	$105/HR	DO	D8K W/ SCRAPER	
3	3	$60/HR	DI	SELF-LOADING 9.5YD JD SCRAPER	
3	3	$60/HR	DO	SELF-LOADING 9.5YD JD SCRAPER	
3	3	$165/AC	D	D7 OR D8 CAT, KELLO OFFSET DISC	

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LAND BREAKING OPERATIONS 1989

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
3	3	$90/HR	RP	WHITE 2-105 2WD 105HP TRACTOR, HARLEY DRUM ROCK PICKER	WITH DUMP TRUCK AND 2 MEN
3	6	$120/HR	DO	D7G CAT W/ MOTOR SCRAPER	
3	14	$50/HR	D	CASE 4WD 275HP TRACTOR, 12' KELLO OFFSET DISC	3.5AC/HR
3	14	$95/HR	R	CASE 4WD 275HP TRACTOR, 8' ROTOPLOW ROTOTILLER	1-1.5AC/HR
3	14	$95/HR	R	CASE 4WD 275HP TRACTOR, 8' MADGE ROTOTILLER	1-1.5AC/HR
3	23	$75/HR	DO	BACKHOE 3/4YD	
3	23	$60/HR	DO	D6 CAT W/ DOZER	
4	ID18	$60/HR	D	JD 8650 4WD 235HP TRACTOR, 9' ROME TRH 1632 OFFSET DISC	3AC/HR
4	ID18	$20/AC	D	JD 8650 4WD 235HP TRACTOR, 9' ROME TRH 1632 OFFSET DISC	3AC/HR
4	ID18	$1/CUYD	DO	D7 CAT W/ MOTOR SCRAPER	
4	MD52	$75/HR	DO	D7E CAT W/ DOZER	
4	9	$125/HR	R	CASE 2470 4WD TRACTOR, 8' ROTOPLOW	
4	24	$80/HR	D	STEIGER 4WD 180HP TRACTOR, 12' KELLO 250 DISC	3AC/HR
4	30	$95/HR	DO	D8H CAT W/ TEREX 14B SCRAPER	
5	12	$31/HR	R	MF 220 4WD 31HP TRACTOR, 52" ROTOVATOR	
5	12	$75/HR	D	VERS 875 4WD 330HP TRACTOR, 14' KELLO 240 OFFSET DISC	2.5AC/HR

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LAND BREAKING OPERATIONS 1989

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
5	20	$95/HR	DI	D8H CAT	
5	20	$95/HR	DO	D8H CAT	
5	20	$50/HR	D	D8H CAT OR VERS 4WD TRACTOR, 12' ROME BREAK DISC	2AC/HR
5	25	$125/HR	P	CASE 4690 4WD 250HP TRACTOR, 2BOTTOM X 24" SPACING PLOW	
5	25	$115/HR	P	D8H CAT, 2BOTTOM BY 24" SPACING PLOW	1.5-2AC/HR
5	28	$85/HR	DO	HITACHI 121LC BACKHOE	
5	28	$100/HR	DO	D8K CAT W/ DOZER	
5	28	$75/HR	DO	D7 CAT W/ DOZER	
5	31	$85/HR	R	VERSATILE 800 4WD 235HP TRACTOR, 10' ROTOVATOR	0.75-1.25AC/HR
5	31	$115/HR	D	D8 CAT, 12' ROME OFFSET DISC	4AC/HR
5	31	$95/HR	DO	D8 CAT W/ DOZER	
6	ID16	$130/HR	P	D9 CAT, DIKA 4BOTTOM PLOW	2.75-3.5AC/HR
6	ID20	$30/AC	D	IH 4786 4WD TRACTOR, 16' IH 780 OFFSET DISC	
6	MD130	$10/AC	D	VERS 875 4WD 280HP TRACTOR, 30' VERS TANDEM DISC	8-10AC/HR
6	MD133	$40/AC	P	D8H CAT, 4BOTTOM BY 24" SPACING PLOW	2.5-3AC/HR
6	MD133	$65/HR	P	D7 CAT, 2BOTTOM BY 26" SPACING PLOW	3AC/HR
6	MD135	$110/HR	R	CASE 4WD 275HP TRACTOR, 8' ROTOPLOW ROTOTILLER	1-1.5AC/HR
6	MD135	$110/HR	R	CASE 4WD 275HP TRACTOR, 8' MADGE ROTOTILLER	1-1.5AC/HR

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LAND BREAKING OPERATIONS 1989

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	NOTES
6	MD136	$30/AC	D	D8H CAT, 14' ROME DISC 32" BLADES	3.5-4AC/HR
6	MD136	$90/HR	DO	D8K CAT W/ DOZER	
6	MD136	$75/HR	DO	D7G CAT W/ DOZER	

LEGEND

D-DISCING	AC-ALLIS CHALMERS
P-PLOWING	IH-INTERNATIONAL
R-ROTOTILLING	JD-JOHN DEER
DO-DUGOUT	MF-MASSEY FERGUSON
DI-DRAINAGE	AC-ACRE
RP-ROCK PICKING	HR-HOUR
TR-ROCK RAKING	CUYD- CUBIC YARD
FL-FLOATING	
SS-SUBSOILING	

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